Spec Sheet

MHL™ Adapter Converter – Micro USB to HDMI®

StarTech ID: MHD2HDF

The MHD2HDF MHL™ (Mobile High-Definition Link) Adapter - Micro USB to HDMI® Active Video Adapter enables you to connect any MHL-enabled smartphone, tablet PC or other mobile device to non-MHL-enabled HDTVs, monitors or projectors through HDMI -a simple plug-and-play solution for viewing your photos and video (with supporting audio) and other mobile device content on a large display.

The MHL to HDMI adapter supports 1080p output resolution and 7.1 channel digital audio, to deliver on both quality and convenience.

This compact, active adapter offers a Micro USB port on the side, for the added benefit of simultaneously charging your connected mobile device, so it is always ready to use.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Connect your Mobile High-Definition Link (MHL™) enabled device to a television, monitor or projector through HDMI.
- Display video with supporting audio, or share pictures on a full-sized HDMI-capable display

Features

- 1080p video output
- Digital audio supported
- Simultaneous charging to the mobile device when Micro USB charge cable (not included) is attached
- TV remote control on your mobile device with CEC supporting HDTVs

StarTech.com
Hard-to-find made easy®

Spec Sheet

Technical Specifications

Warranty	2 Years
Converter Type	Mobile Converter
Audio	Yes
Industry Standards	MHL 1 enabled
Chipset ID	Silicon Image SiI9292CNUC
Output Signal	HDMI
Connector A	1 - MHL™ (5 pin; USB Micro B) Male
Connector B	1 - HDMI (19 pin) Female
Connector B	1 - USB Micro-B (5 pin) Female
Maximum Cable Length	16.4 ft [5 m]
Maximum Digital Resolutions	1080p
Audio Specifications	192 KHz 7.1 Channel Surround
Color	Black
Enclosure Type	Plastic
Product Length	5.9 in [150 mm]
Product Width	0.8 in [20 mm]
Product Height	0.4 in [10 mm]
Product Weight	0.7 oz [20 g]
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (4°F to 158°F)
Shipping (Package) Weight	0.1 lb [0 kg]
Included in Package	1 - MHL™ to HDMI® Adapter

Certifications, Reports and Compatibility

RoHS Compliant Available